

FIG. 1  
(SEQ. ID NO: 1 & 2)

10 20 30 40 50 60 70 80 90  
1234567890 1234567890 1234567890 1234567890 1234567890 1234567890 1234567890 1234567890  
ATGCTTTGG AACAGACCA GTCACACAT TTTATTATG AGGAATCA ATGATGCC ACTATGACT ACAGTCAATA TGAATCATC  
M A L E Q N Q S T D Y Y Y E E N E M N G T Y D Y S Q Y E L I  
180  
TGATCAAG AAGATGTCG AAGATTGCA AAGTTTCC TCCCTGINT CTTCACATA GTTTGCTCA TTGACTCC AGCAATTC  
C I K E D V R E F A K V F L P V F L T I V F V I G L A G N S  
270  
AGGATGTCG CATTATCC CTTATTCAG AACAGAGCA CCAATACCA TGCTATCTC CTGATTTC CTTGACCA TTTACTCTT  
M V V A I Y A Y Y K K Q R T K T D V Y I L N L A V A D L L L  
360  
CTATCATC TCCCTTTG CCGCTTAT GCGATTCG GTCGGTTT AGGCAATA AIGTCAAA TBACTTCAGC CTGTCACCA  
L F T L P P W A V N A V H G W V L G K I M C K I T S A L Y T  
450  
CTAATTCG TCTTCGAT CCGATTTCG CCGTATCA CCGTACAG ATGCTGCA GATCTAAG TCCCAACCA ATCAGAGTG  
L N F V S G M Q F L A C I S I D R Y V A V T K V P S Q S G V  
540  
GGAACCT CCGTCTAT CIGTTCTT GCTGATCG CTGCTTT CCGACGTA CCGACTCG TTTTCTAC AGTAACTAC  
G K P C W I I C F C V W M A A I L S I P Q L V F Y T V N D  
630  
ATGCTAGT GATTCCT TTTCTTCC TACTACCA CATATGCA AGCTTAT CAACTGAG AGATCTGAT TCGATTCTA  
N A R C I P I F P R Y L G T S M K A L I Q M L E I C I G F V  
720  
GTGCTTC TTTATGCG GGTGCTAC TTTATCAG CAGCACT CATGAGTG CCAATCA TAACTTCG ACCCTACCA  
V P F L I M G V C Y F I T A R T L M K M P N I K I S R P L K  
810  
GTCTCTCA CAGCTGAT AGTTTCAIT GTCATCAAC TCCCTTATA CATGTCAG TCTGCGAG CCAATGACT CATCTACTOC  
V L L T V V I V F I V T Q L P Y N I V K F C R A I D I I Y S  
900  
CTGATCCA GCTCAACT CAGCAACC ATGCTATCG CATTCAAT CAGCAAGC ATGCTACT TTGAGCTG TTGAGCTG CTTCAACCA  
L I T S C N M S K R M D I A I Q V T E S I A L F H S C L N P  
990  
ATCTTTATG TTTTATGCG AAGCTTTC AATATTCG TTTGAAAT GGCACGAA TATGCTCT CAGACAGCA CAGCAAGT  
I L Y V F N G A S F K N Y V M K V A K K Y G S W R R Q R Q S  
1080  
GTGAGCAT TTTCTTGA TTTGAGGT CTTACAGC CACCAATC TTTGAGGT TBACTTAA ACTCTCTG CTTTCTGTG  
V E E F P F D S E G P T E P T S T F S I . R . N C S A F C L  
1147  
GATCATATG ATGCTCTT TCCCTCAA TAAATCTT GCTTCTCT GAAAAAAA AAAPAA  
D T Y E . C F P L K . N I C L I L K K K K

A

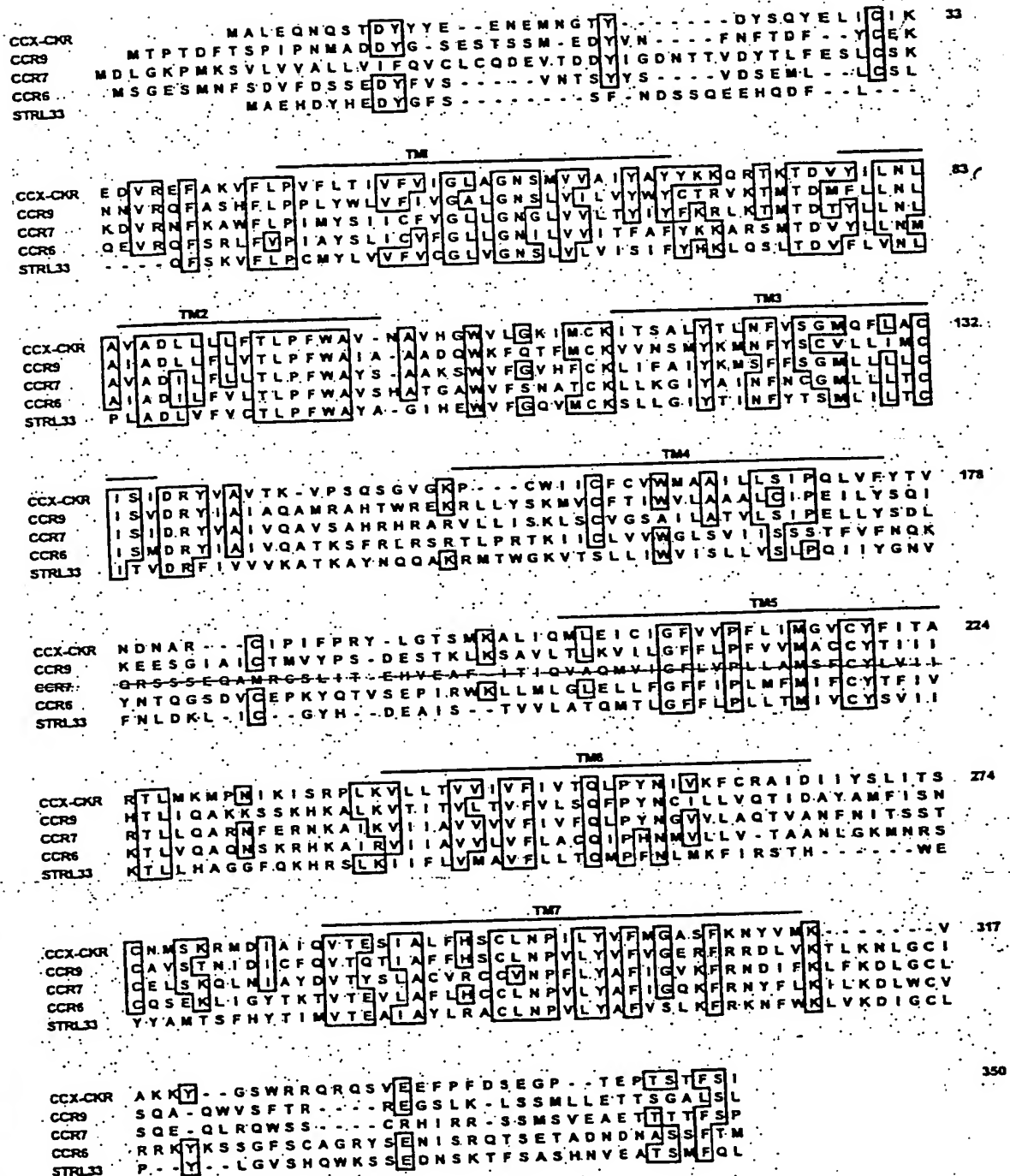


FIG. 2(a)

B

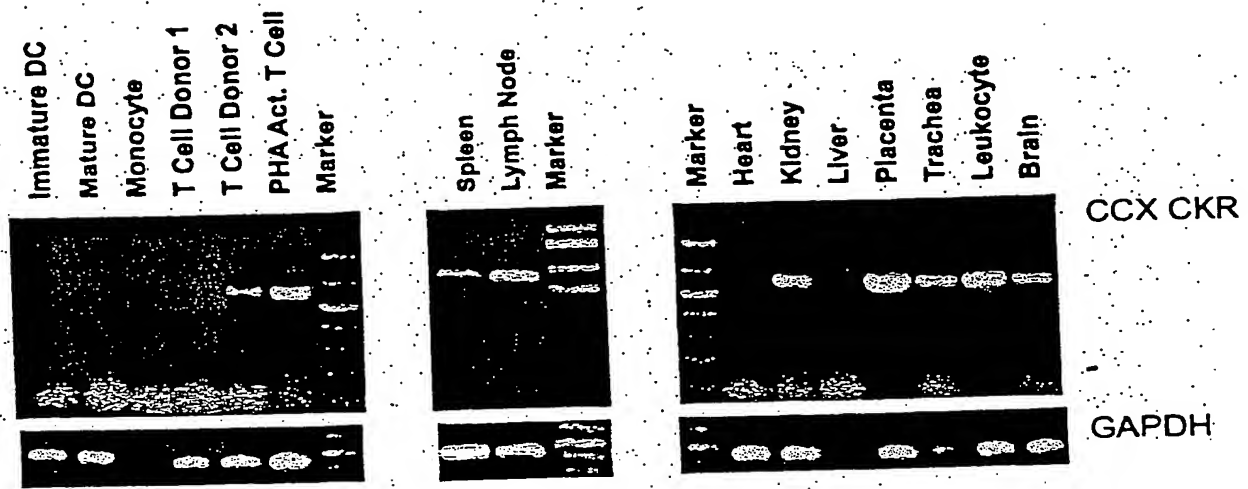


FIG. 2(b)

C

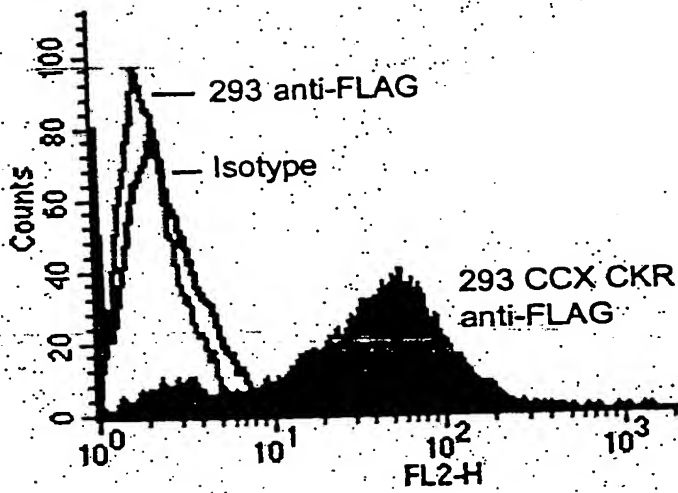
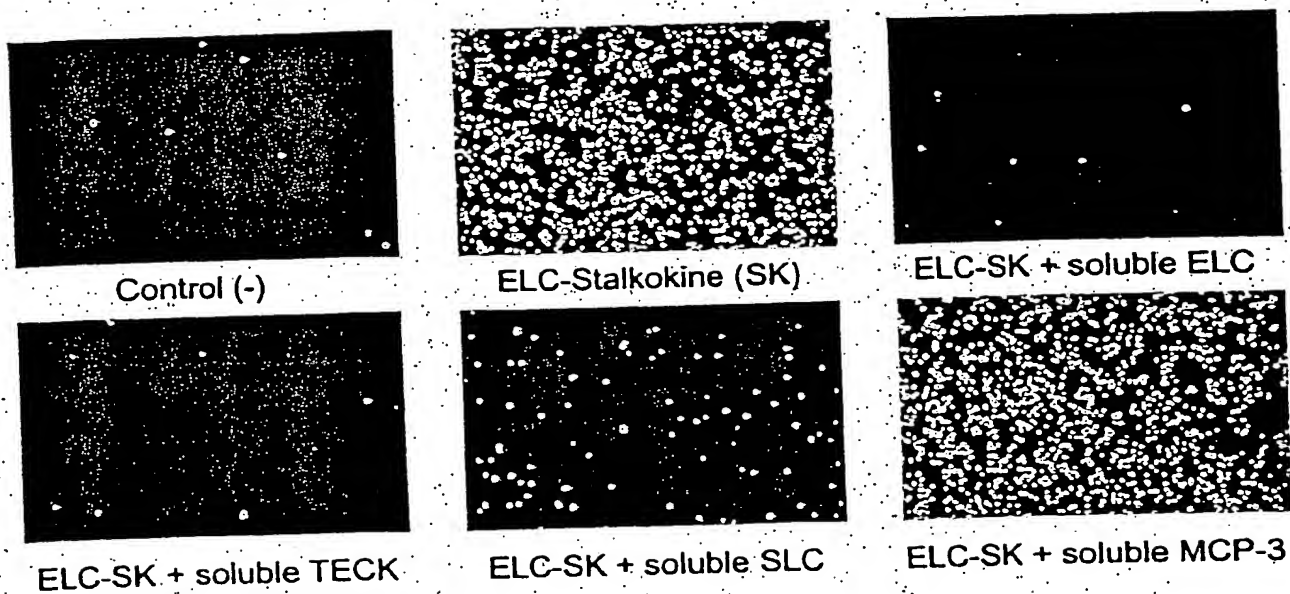


FIG. 2(c)

FIG. 3(a)



B

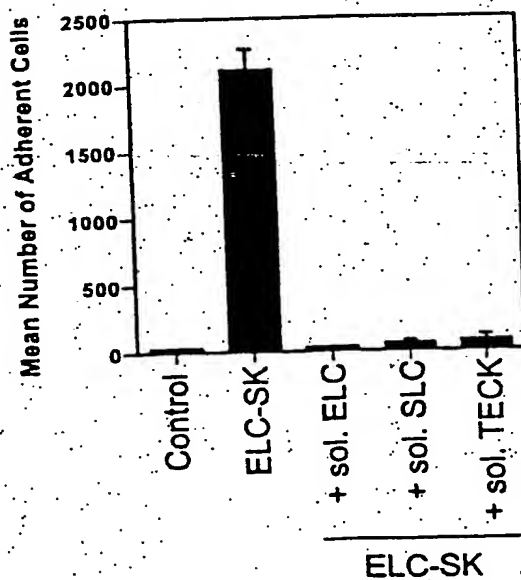


FIG. 3(b)

C

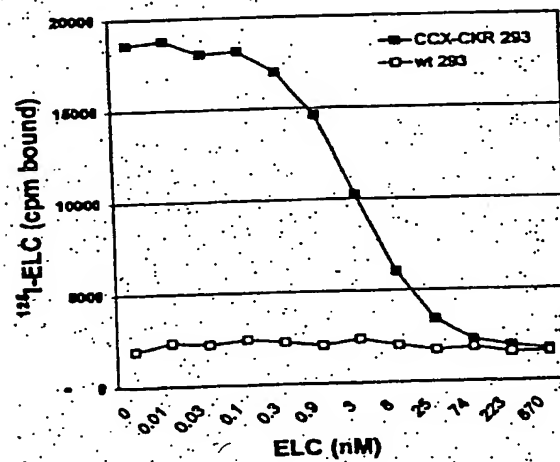


FIG. 3(c)

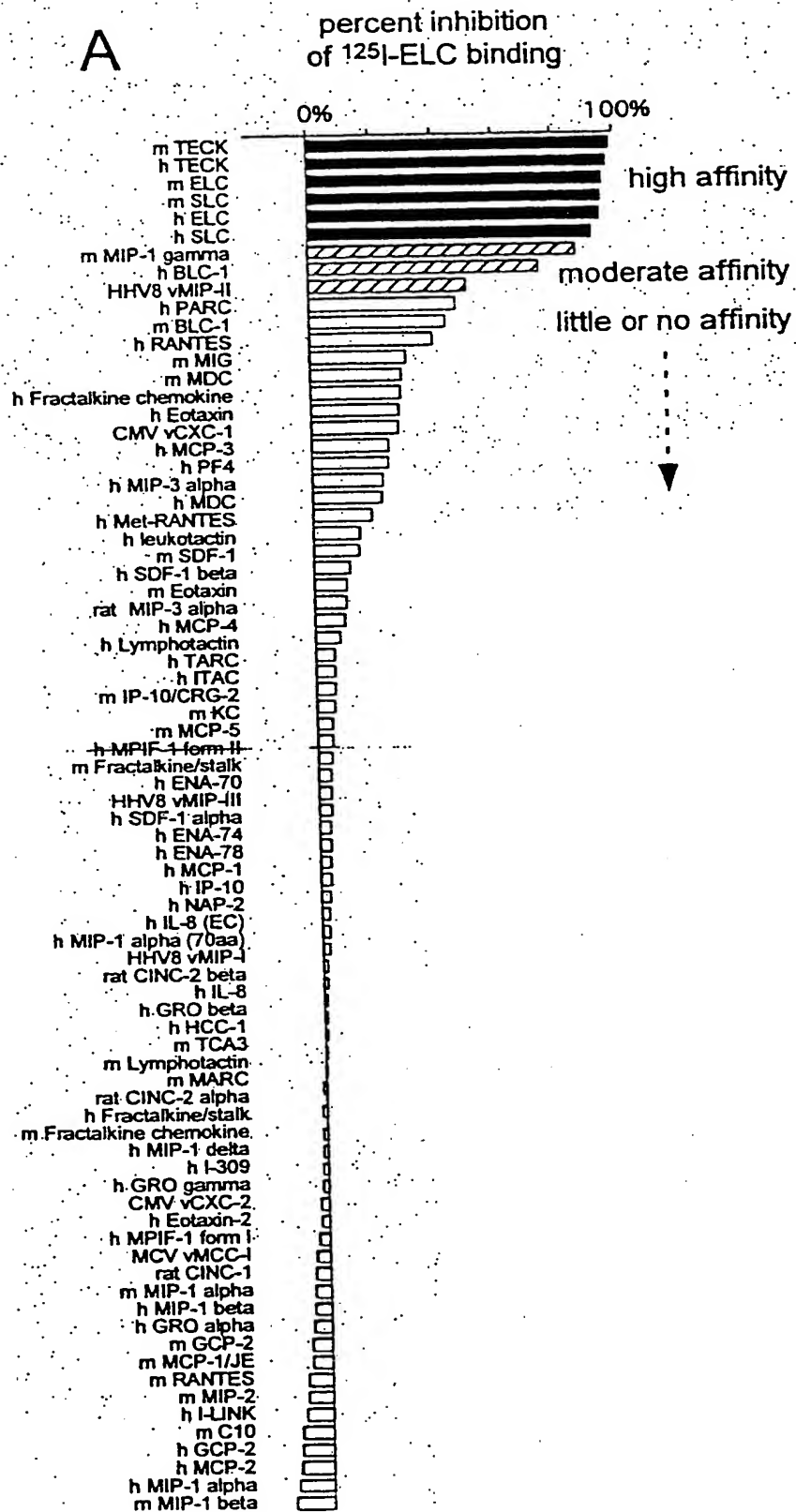


FIG. 4(a)

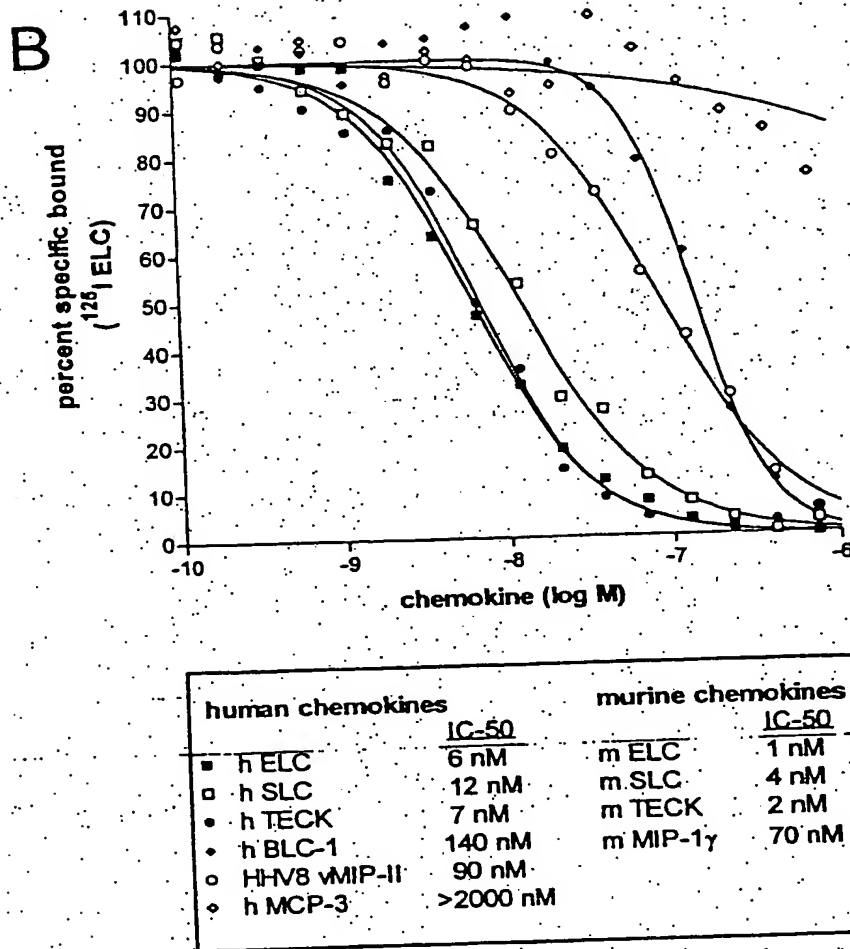


FIG. 4(b)

FIG. 5

5' upstream CCXCKR	ATGCAGCATC TCGTTTATAA AAGGCAACTA GTGAAATTTA GTGCAAATGC	50
5' upstream CCXCKR	TGAGAGAATT TATTTAACCTT ATTAAATTA AATTTATAAA TAACATCAAA	100
5' upstream CCXCKR	ATAAAAAATA AATTAAATTT AAATAAACCA AGTAATTGTC TATTTTCCTT	150
5' upstream CCXCKR	TTTATTCAAT TTGTGTAGA TATACTTTTA CGATTACAA AATTATGTAT	200
5' upstream CCXCKR	GTAAGATTA TAACACTATT TATTCCTTTT AGTTAAATC TAATTAAATT	250
5' upstream CCXCKR	TTTATATTTT AAAAATCATT TTACATAAA AGTCTTCACT TTTATTAGG	300
5' upstream CCXCKR	ATTAAATGAT TAAGAAAATT CTCCAGGGCA TTATGTTTAT TGTCTGTTC	350
5' upstream CCXCKR	AAATCCAAGC TCTTTCACAC AGAATTGTAC AAGCAAAGTT TGAGTAACTA	400
5' upstream CCXCKR	ATCTTGGGGT CATATTCCAA TGTGGCTCCC ATTAAAGCAT TTCAAAGAGT	450
5' upstream CCXCKR	GCTAGATTCA GGCCTACATA TGTTACAGCA ACAGGCTATA CTCTAGGGAA	500
5' upstream CCXCKR	AGAACAAAAC AGCTTGATAG AAATGTGTG CTTTAAAGCA TATTTAGACA	550
5' upstream CCXCKR	AATATCTATC CTGTAATCTC TTGCCATCT AGATTGGAGC <i>translation start</i>	600
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	649 58
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	685 108
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	734 147
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	740 197
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	740 247
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	740 297
5' upstream CCXCKR	ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC ATGAGAAATC	740 347

# Internalization by FACS 45 minute Incubation

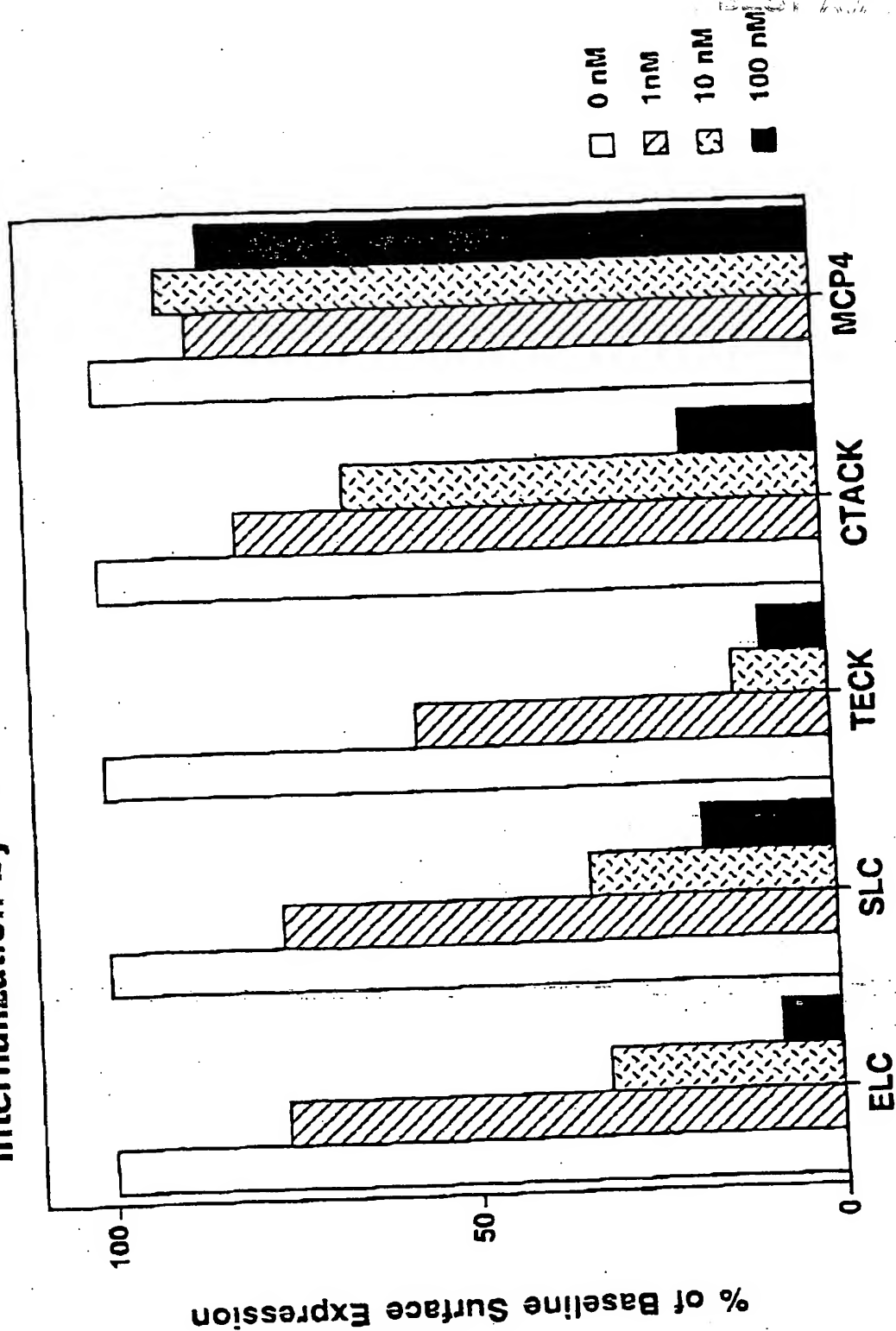


Fig. 6A

POST-REPRODUCTION

# Internalization by FACS 15 minute Incubation

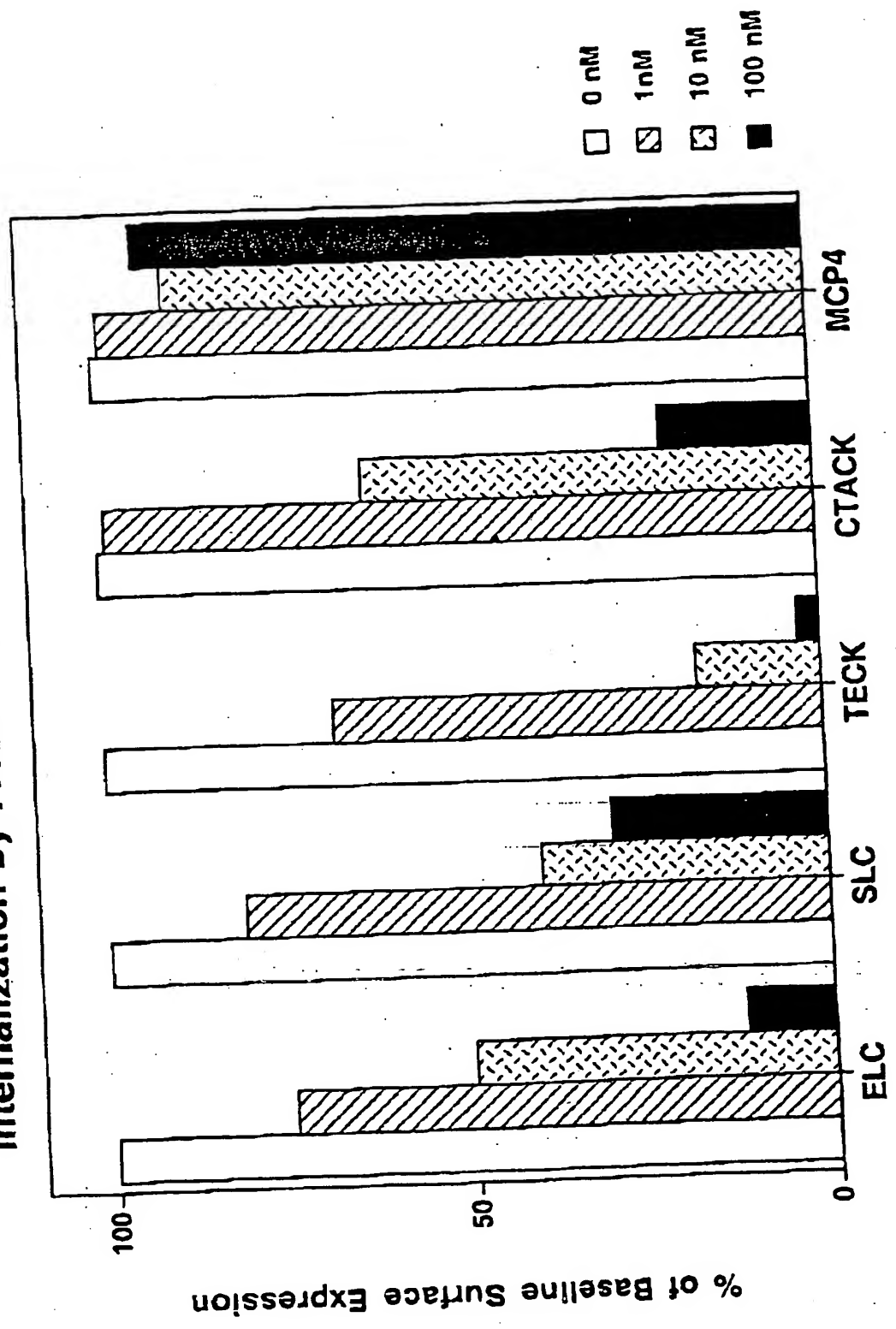


Fig. 6B